JC05 Rec'd PCT/PTO 0 2 SEP 2005

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Daniele CALISTRI et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed September 2, 2005

Examiner

METHOD FOR THE IDENTIFICATION OF COLORECTAL TUMORS

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 2, 2005

Sir

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### II. COPIES

- Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

## JC05 Rec'd PCT/PTO 02 SEP 2005

Docket No. 2503-1170

10/547669

### III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

DOCUMENTS IN THE ENGLISH LANGUAGE a.  $\boxtimes$ 

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b.  $\Box$ DOCUMENTS NOT IN THE ENGLISH LANGUAGE

> A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

FOREIGN SEARCH REPORT OR ACTION  $\bowtie$ c.

> An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement explanation. See MPEP 609(A)(3). for а

d. OTHER П

> The following additional information is provided for the Examiner's consideration.

### FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

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PD/ia

Form PTO-1449(s)  $\boxtimes$ Enclosures:

> $\boxtimes$ Documents

Foreign Search Report  $\boxtimes$ 

 $\Box$ Other:

# JC05 Rec'd PCT/PTO 02 SEP 2005 Sheet 1 of 1

| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) |   |                 |             |                 | Attorney Docket No.: 2503-1170             |          |       | Application No.: NEW NATIONAL PHASE |          |                              |             |    |  |
|---|---|-----------------|-------------|-----------------|--|----------|-------|-------------------------------------|----------|------------------------------|-------------|----|--|
|   |   |                 |             |                 | Applicant: Daniel CALISTRI et al. 0/547669 |          |       |                                     |          |                              |             |    |  |
|   |   |                 |             |                 | Filing Date:<br>September 2, 2005          |          |       | Group Art Unit:                     |          |                              |             |    |  |
|   |   | U.              | S. PATEN    | ١T              | DOCUMENTS                                  |          |       |                                     |          |                              |             |    |  |
| Examiner Document Number Initial  |   | Date            |             | Name            |  | Class    |       | Subclass                            |          | Filing date (if appropriate) |             |    |  |
| ii ii cicai   |   |                 |             |                 | OMMEN ET AL.                               |          |       |                                     |          |                              |             |    |  |
|   |   |                 |             |                 | RAYNE                                      |          |       |                                     |          |                              |             |    |  |
|   | 6,482,803   | 11/19/2002      |             | ROTH ET AL.     |  |          |       | $\perp$                             |          |                              |             |    |  |
|   |   |                 |             |                 |  |          |       | +                                   |          |                              |             |    |  |
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|   |   | F               | DREIGN PA   | TE              | NT DOCUMENTS                               |          |       |                                     |          |                              |             |    |  |
| Examiner Document Number Da   |   |                 |             |                 | Country                                    |          | Class |                                     | Subclas  | s Tra                        | Translation |    |  |
| Initial   | Document Number   | Document Number |             |                 |  |          |       |                                     |          | Ye                           | s           | No |  |
|   | WO 01/42502   |                 | 6/14/2001   |                 | WIPO                                       |          |       |                                     | 7        |                              |             |    |  |
|   | WO 02/092858  |                 | 11/21/2002  |                 | WIPO                                       |          |       |                                     |          |                              |             |    |  |
|   | WO 00/58514   | 10/5/2000       |             | WIPO            |  | <u> </u> |       |                                     |          |                              |             |    |  |
|   | JP 2001-128685  |                 | 5/15/2001   |                 | JAPAN                                      |          |       |                                     |          |                              | 7           |    |  |
|   | WO 01/73002   | 10/4/2001       |             | WIPO            |  |          |       | <del></del>                         |          | $\neg$                       |             |    |  |
|   | WO 99/06598   | 2/11/1999       |             | WIPO            |  | -        |       |                                     |          |                              |             |    |  |
|   | WO 01/18252   |                 |             |                 | WIPO                                       |          |       |                                     |          | -                            | $\dashv$    |    |  |
| ·   |   |                 |             |                 | WIPO                                       |          |       |                                     |          | +                            | — t         |    |  |
|   | WO 01/42504   |                 | 6/14/2001   |                 | WIPO                                       |          |       |                                     |          |                              |             |    |  |
|   | WO 95/32731   |                 |             |                 |  |          | L     |                                     | <u> </u> |                              |             |    |  |
|   | OTHER DOCU  | MENTS           | (including  | Αu              | thor, Title, Date, Po                      | ertinent | Pages | , Et                                | c.)      |                              |             |    |  |
|   | AHLQUIST D A ET AL: "   | COLOR           | ECTAL CAN   | 1C              | ER SCREENING BY                            | DETEC    | TION  | OF                                  | ALTER    | ED HU                        | JM/         | AN |  |
|   | DNA IN STOOL: FEASIBILITY OF A MULTITARGET ASSAY PANEL" GASTROENTEROLOGY, W.B.  |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   | SAUNDERS COMPANY, PHILADELPHIA, US, vol. 119, no. 5, November 2000 (2000-11), pages 1219-   |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   | 1227, XP001118414 ISSN: 0016-5085 the whole document  |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   | RENGUCCI C ET AL: "Multiple detection of genetic alterations in tumors and stool." CLINICAL CANCER RESEARCH: AN OFFICIAL JOURNAL OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH. |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   | MAR 2001, vol. 7, no. 3, March 2001 (2001-03), pages 590-593, XP002286121 ISSN: 1078-0432 the   |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   | whole document  |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   |   |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   |   |                 |             |                 |  |          |       |                                     |          |                              |             |    |  |
|   |   |                 |             |                 |  |          |       |                                     | <u> </u> |                              |             |    |  |
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| EXAMINER:   |   |                 |             | DATE CONSIDENCE |  |          |       |                                     |          |                              |             |    |  |

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